

PATENT ABSTRACTS OF JAPAN

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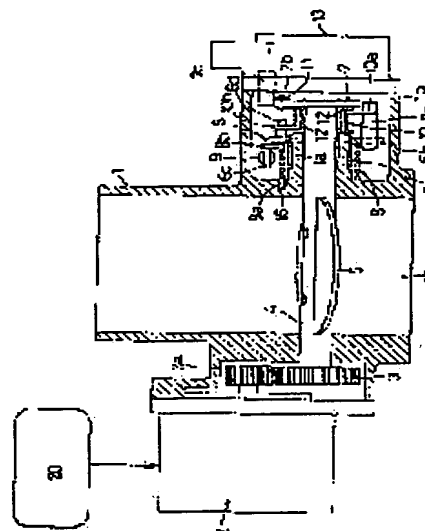
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(54) THROTTLE VALVE CONTROL DEVICE

(57)Abstract:

PURPOSE: To hold a throttle valve in a predetermined opening position so as to prevent icing in a cold district or the like by energizing a relief lever to a position, where it is stopped by a stopper, and simultaneously a throttle lever to a position, where it is engaged with the relief lever, when a controlling motor is stopped.

CONSTITUTION: At the time of non-conduction of a controlling motor 2 when an engine is stopped and so on, energizing force of a back spring 8 is provided in a relief lever 6, and its turning is stopped by adapting a contact piece 6c of the lever 6 to an adjusting screw 9. On the other hand, energizing force of a relief spring 10 is given to a throttle lever 7, and its rotation is stopped by bringing a contact piece 7a of the lever 7 into contact with an engaging piece 6b of the relief lever 6. That is, an opening of a throttle valve 5 in this condition is determined by a turn position of the throttle lever 7 based on a stop position of the relief lever 6 set by the relief lever adjusting screw 9, and the engine is placed in a start waiting condition by the initial opening of this throttle valve 5.



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